

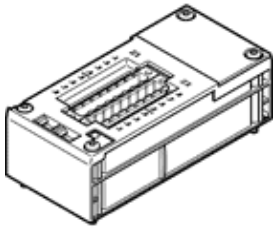
# manifold block

## CPX-P-AB-2XKL-8POL-8DE-N-IS

Part number: 565703

**FESTO**

Clamping technology, for intrinsically safe modules.



## Data sheet

Feature	Value
Dimensions W x L x H	(incl. interlinking block and connection technology) 50 mm x 107 mm x 70 mm
No. of inputs	8
CE mark (see declaration of conformity)	to EU directive explosion protection (ATEX)
Explosion protection certification outside the EU	EPL Da (BR) EPL Da (IEC-EX) EPL Ga (BR) EPL Ga (IEC-EX)
Certificate issuing department	DNV 15.0192 X IECEX ZLM 12.0007 X ZELM 12 ATEX 0500 X
ATEX category Gas	II (1) G
ATEX category Dust	II (1) D
Explosion ignition protection type Gas	[Ex ia Ga] IIC
Explosion ignition protection type Dust	[Ex ia Da] IIIC
Explosion-proof ambient temperature	-5 °C ≤ Ta ≤ +50 °C
Corrosion resistance classification CRC	2 - Moderate corrosion stress (when installed)
Storage temperature	-20 ... 70 °C
Relative air humidity	95 % non-condensing
Protection class	IP20
Ambient temperature	-5 ... 50 °C
Product weight	100 g
Electrical connection	8-pin / 8-pin
Mounting type	On interlinking block CPX-M-GE..
Materials note	Conforms to RoHS
Material housing	PA-reinforced